ATTORNEY DOCKET NO. 10031043-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS PO Box 1450 AI xandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

6834 U.S. PTO 10/717834 112003

INVENTOR(S): Alvin Leng Sun Loke et al.

TITLE:

SELF-TUNING VARACTOR SYSTEM

Enclosed are:	
(X) The Declaration and Power of Attorney.	. (χ) signed () unsigned or partially signed
(X) 2 sheets of drawings (one set)	() Associate Power of Attorney
() Form PTO-1449 (X)	Information Disclosure Statement and Form PTO-1449
() Priority document(s) ()(Other)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) (3) NUMBER FILED NUMBER EXTRA		(4) RATE	(5) TOTALS		
TOTAL CLAIMS	25 — 20	5	X \$18	\$	90	
INDEPENDENT CLAIMS	4 — 3	1	X \$86	\$	86	
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$	0	
BASIC FEE: Design (\$340.00); Utility (\$770.00)			\$	770		
TOTAL FILING FEE				\$	946	
OTHER FEES				\$	****	
TOTAL CHARGES TO DEPOSIT ACCOUNT			\$	946		

Charge \$ 946 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV409552611US

Date of Deposit Nov. 20, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed Name: Michelle A. Dunn

Respectfully submitted,

Alvin Leng Sun Loke et al.

Patrick G. Billig

Attorney/Agent for Applicant(s)

Reg. No. 38,080

Date: Nov. 20, 2003

Telephone No.: (612) 573-2003